

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 9:29 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 198 Const Calendar Day: 296 Date: 27-Mar-2013 Wednesday

Inspector Name: Liu, Tai-Lin Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 AM 03:30 PM Break: 00:30 Over Time:

Federal ID:

Location:

Reviewer: Soheilifard, Saman Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 46 12 PM 65 4PM 60**Precipitation****Condition** Mostly CloudyWorking Day ☒ If no, explain:**Diary:**

Dispute

Paint Cable System

03-27-13, Tuesday, Mostly Cloudy, 48-70 F, Humidity 78% - Cable Suspender Rope Paint (North Main Span) & Separator Installation / Painting

- * Changed shift from (0700-1530) to (0900-1730) with Mahmoud today.
- * Performed paper work and went to field around 10:45 AM.
- * Saw Mahmoud and QC - Fred, at the time crew performed 1st DTM coating at N66 area. QC-Fren checked conditions; R/H = 62.9%, Tdp = 48.4 F, Td = 61.1 F. Ts/t = 62.7 F & Twb = 55 F. Mahmoud was inspecting the operation. Weather was overcast & light wind.
- * I took over the inspection when crew started painting on N70, 1st DTM coating. Checked conditions at 12:50, OK to go. Painting started 12:50 and finished at 13:07 with WFT measured at 11.
- * At 13:30 PM, I checked the conditions that different between steel surface and Dew point was less than 5, I asked painter Manny to stop painting. I did measure temperature several time, the conditions still no good. I called Samam & Rex to inform them the situation. Rex was on the air checking the separator, he said he will check the condition from the air and call me back. CCC superintendant Bill was here to verified the temperatures, he also called QC coming to check. At 13:45 PM, I checked conditions again the results were good. I also called Rex for his measurement, the answer was positive. I informed Manny to re-start the painting again.
- * Later on, QA and QC were in N68 area to check conditions. The results were all OK, but Humidity reached 85.6 %.
- * Crew finished 1st DTM coating on N74 at 14:15 PM. And there was no more painting operation today from Leo. Crew performed cleaning the equipment. METS Rex with painter Rick were checking separator whole time also punch Items as well.
- * I left field after crew completed N74 painting around 15:00 PM.
- * Performed paperwork at office.
- * No OT today 03-27-13.

Attachment

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Liu, Tai-Lin

Diary #: 198

Date: 27-Mar-2013

Wednesday



Painter performed checking zinc primer at SMS separator contact to rope area



Three painters performed 1st DTM painting on N72 suspender ropes